

010/663897
03/16/03

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 324758001US3

First Inventor Gail A. Alverson

Title STREAM MANAGEMENT IN A MULTITHREADED ENVIRONMENT

Express Mail Label No. EV335525090US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 38]
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 23]
- Oath or Declaration [Total Pages 4]
- a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. §3.73(b) Statement Power of (when there is an assignee) Attorney (copy from parent) (copy from parent)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Check
Revocation and Substitute Power of Attorney (copy from parent)
Change of Name document (copy from parent)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: 09/192,205 filed November 13, 1998

Prior application information: Examiner Majid A. Banankha Group / Art Unit: 2127

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

 Claims the benefit of Application No. _____

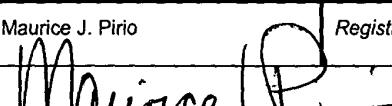
17. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label

25096

or Correspondence address below

PATENT TRADEMARK OFFICE

Name (Print/Type)	Maurice J. Pirio	Registration No. (Attorney/Agent)	33,273
Signature		Date	September 16, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P. O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$1,056.00)

Complete if Known

Express Mail No.	EV335525090US
Filing Date	Herewith
First Named Inventor	Gail A. Alverson
Examiner Name	
Art Unit	
Attorney Docket No.	324758001US3

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Other None
 Deposit Account:
 Deposit Account Number 50-0665
 Deposit Account Name Perkins Coie LLP
 The Commissioner is authorized to: (check all that apply)
 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	750.00
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1205	160	2005	80	Provisional filing fee	
SUBTOTAL (1) (\$1,750.00)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Fee from Extra Claims below		Fee Paid
Total Claims	23	-20** = 3	X 18	= 54.00
Independent Claims	6	- 3** = 3	X 84	= 252.00
Multiple Dependent				

Large Entity Small Entity

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$1,306.00)				

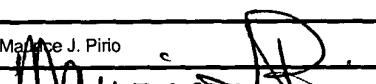
**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1251	110	2251	55	Surcharge - late filing fee or oath	
1252	410	2252	205	Surcharge - late provisional filing fee or cover sheet	
1253	930	2253	465	Non-English Specification	
1254	1,450	2254	725	For filing a request for <i>ex parte</i> reexamination	
1255	1,970	2255	985	Requesting publication of SIR prior to Examiner action	
1401	320	2401	160	Requesting publication of SIR after Examiner action	
1402	320	2402	160	Extension for reply within first month	
1403	280	2403	140	Extension for reply within second month	
1451	1,510	1451	1,510	Extension for reply within third month	
1452	110	2452	55	Extension for reply within fourth month	
1453	1,300	2453	650	Extension for reply within fifth month	
1501	1,300	2501	650	Notice of Appeal	
1502	470	2502	235	Filing a brief in support of an appeal	
1503	630	2503	315	Request for oral hearing	
1460	130	1460	130	Petition to institute a public use proceeding	
1807	50	1807	50	Petition to revive - unavoidable	
1806	180	1806	180	Petition to revive - unintentional	
8021	40	8021	40	Utility issue fee (or reissue)	
1809	750	2809	375	Design issue fee	
1810	750	2810	375	Plant issue fee	
1801	750	2801	375	Petitions to the Commissioner	
1802	900	1802	900	Processing fee under 37 CFR 1.17(q)	
Submission of Information Disclosure Stmt					
8021					
Recording each patent assignment per property (times number of properties)					
1809					
Filing a submission after final rejection (37 CFR 1.129(a))					
1810					
For each additional invention to be examined (37 CFR 1.129(b))					
1801					
Request for Continued Examination (RCE)					
1802					
Request for expedited examination of a design application					
Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)	Malvina J. Pirio	Registration No. (Attorney/Agent)	33,273	Telephone (206) 359-8000
Signature				
Date	September 16, 2003			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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